

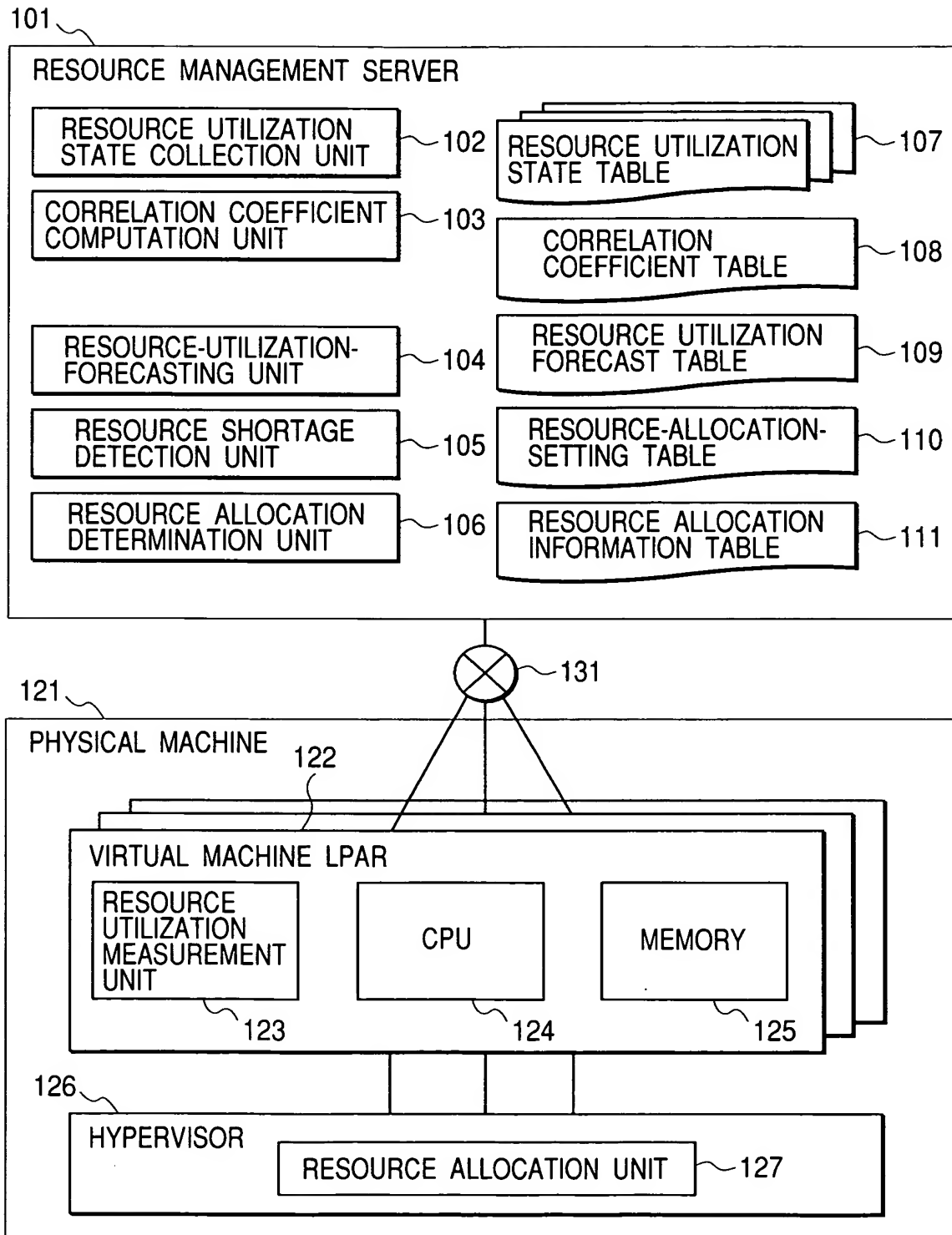
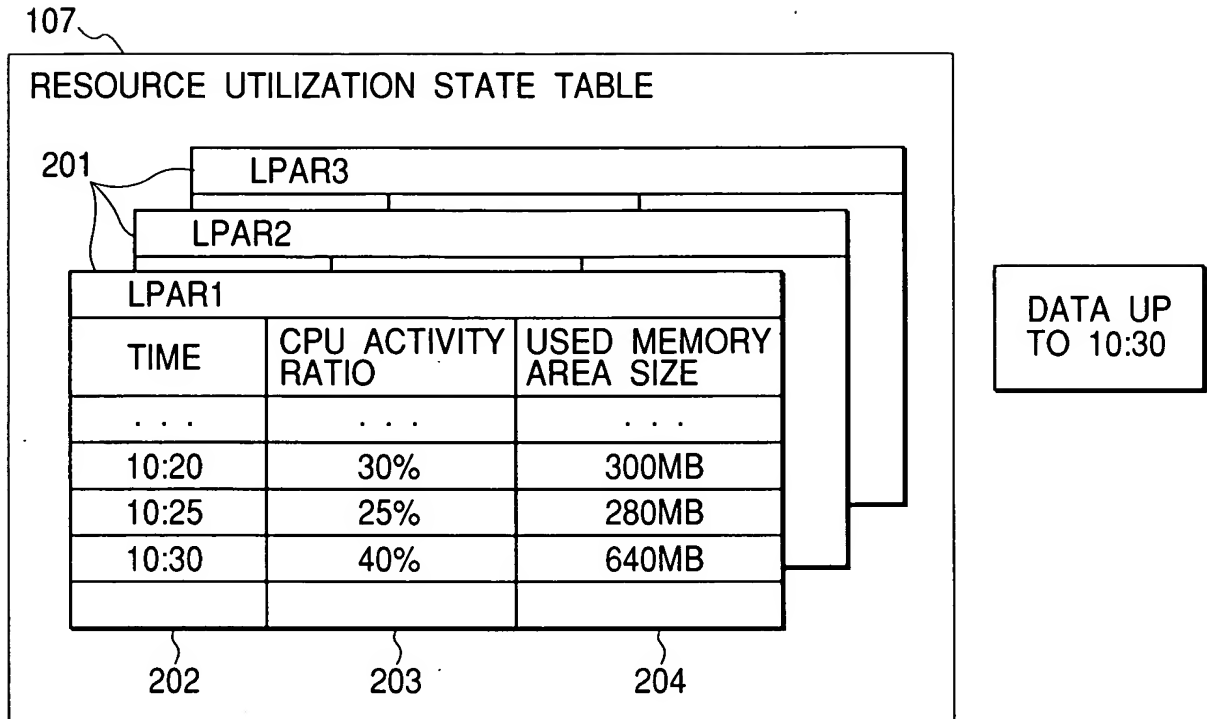
FIG. 1

FIG. 2**FIG. 3**

CORRELATION COEFFICIENT TABLE

108

	LPAR1	LPAR2	LPAR3
LPAR1	1	0.1	0.7
LPAR2	0.1	1	0.3
LPAR3	0.7	0.3	1

301 302 303 304

FIG. 4

RESOURCE UTILIZATION FORECAST TABLE 109

	FORECASTED CPU ACTIVITY RATIO	FORECASTED USED MEMORY AREA SIZE
LPAR1	50%	1200MB
LPAR2	10%	60MB
LPAR3	20%	280MB

401 402 403

DATA FORECASTED AT 10:35

FIG. 5

RESOURCE-ALLOCATION-SETTING TABLE 110

	CPU ALLOCATION RATIO		ALLOCATED MEMORY AREA SIZE	
	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
LPAR1	70%	10%	1600MB	256MB
LPAR2	30%	10%	512MB	64MB
LPAR3	70%	10%	1500MB	128MB

501 502 503 504 505

FIG. 6**RESOURCE ALLOCATION INFORMATION TABLE
(BEFORE CHANGE)**

111a

	CPU ALLOCATION RATIO	ALLOCATED MEMORY AREA SIZE
LPAR1	40%	1600MB
LPAR2	30%	512MB
LPAR3	30%	1500MB

601 602 603

ALLOCATIONS AT 10:30



THE RESOURCE ALLOCATION
DETERMINATION UNIT
CHANGE ALLOCATIONS

**RESOURCE ALLOCATION INFORMATION TABLE
(AFTER CHANGE)**

111b

	CPU ALLOCATION RATIO	ALLOCATED MEMORY AREA SIZE
LPAR1	50%	1200MB
LPAR2	21%	70MB
LPAR3	29%	330MB

601 602 603

NEW ALLOCATIONS

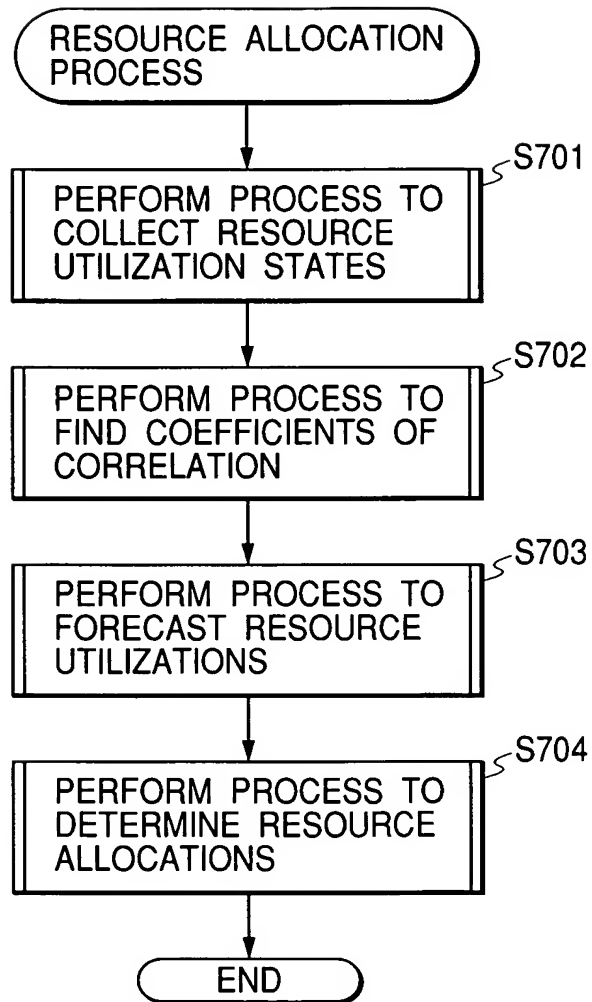
FIG. 7

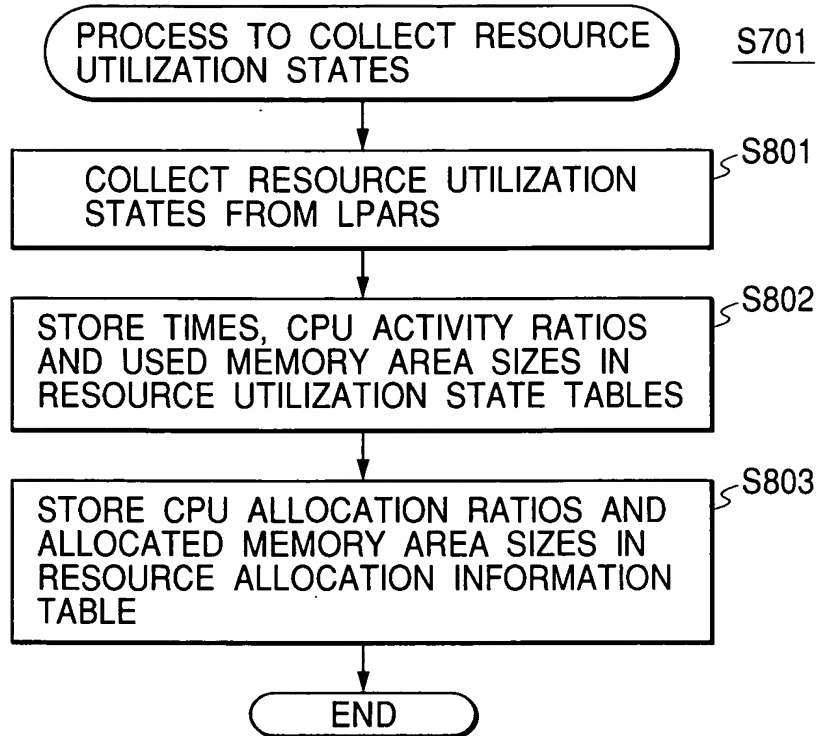
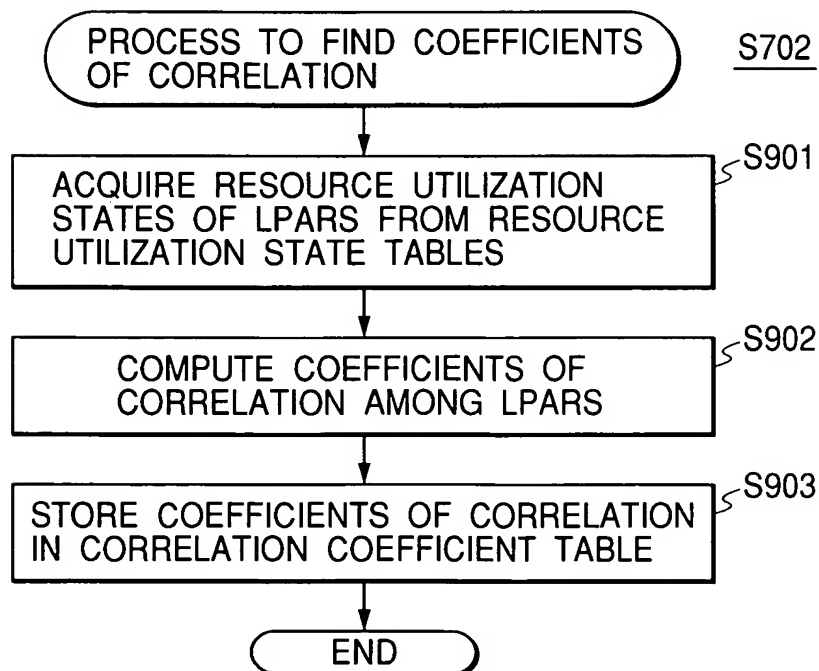
FIG. 8**FIG. 9**

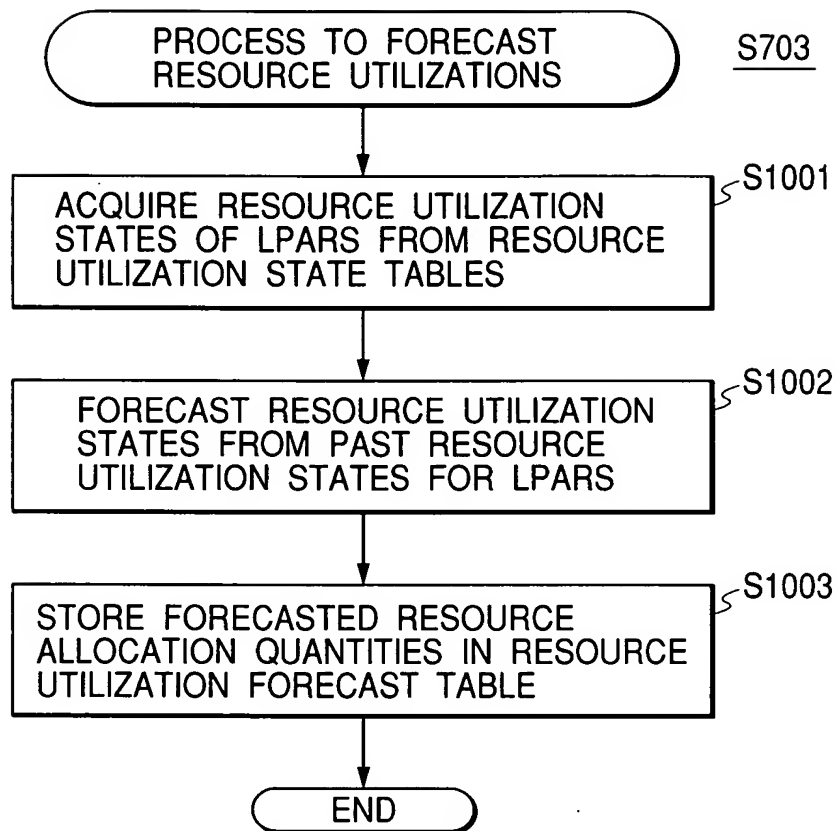
FIG. 10

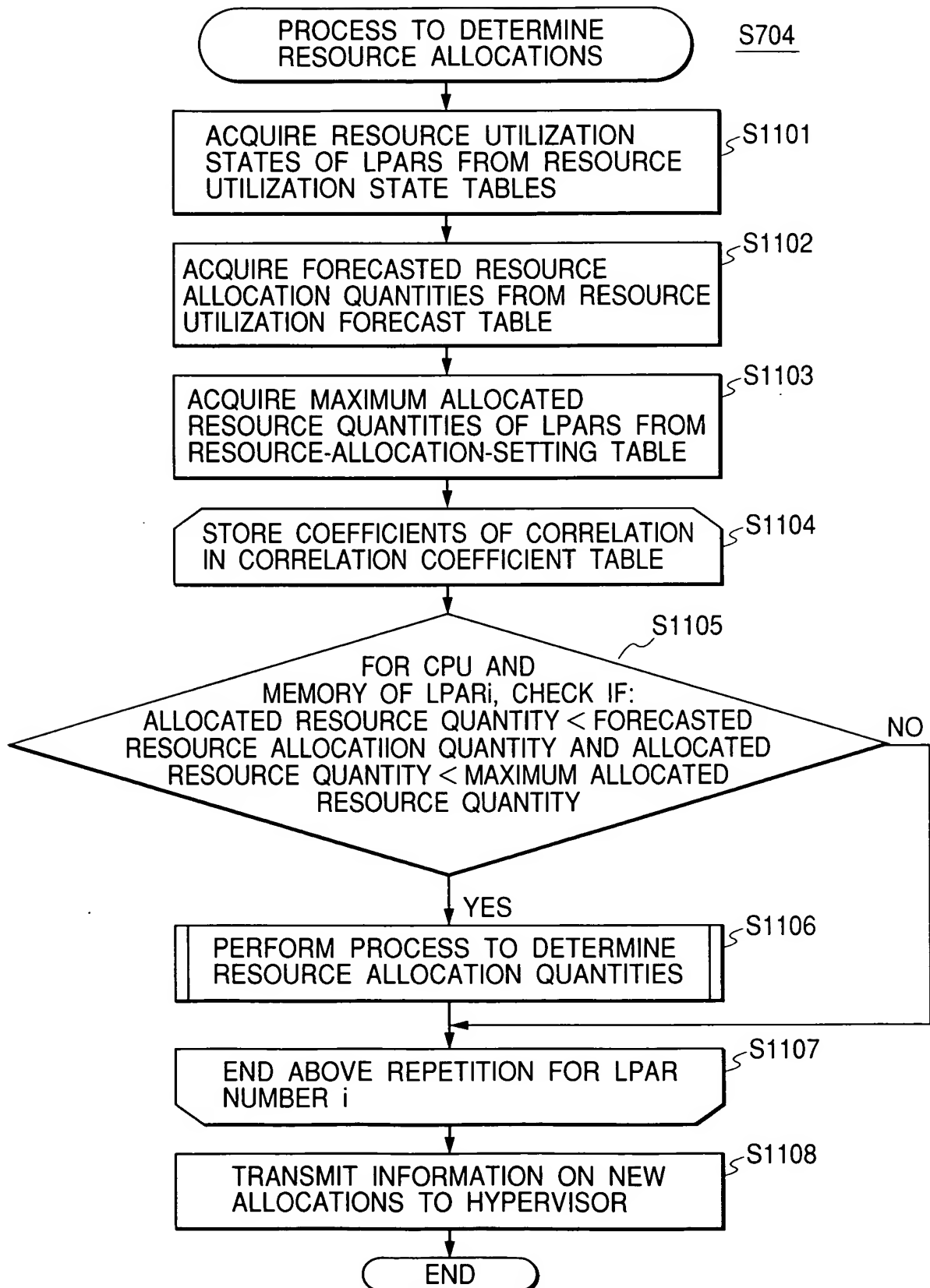
FIG. 11

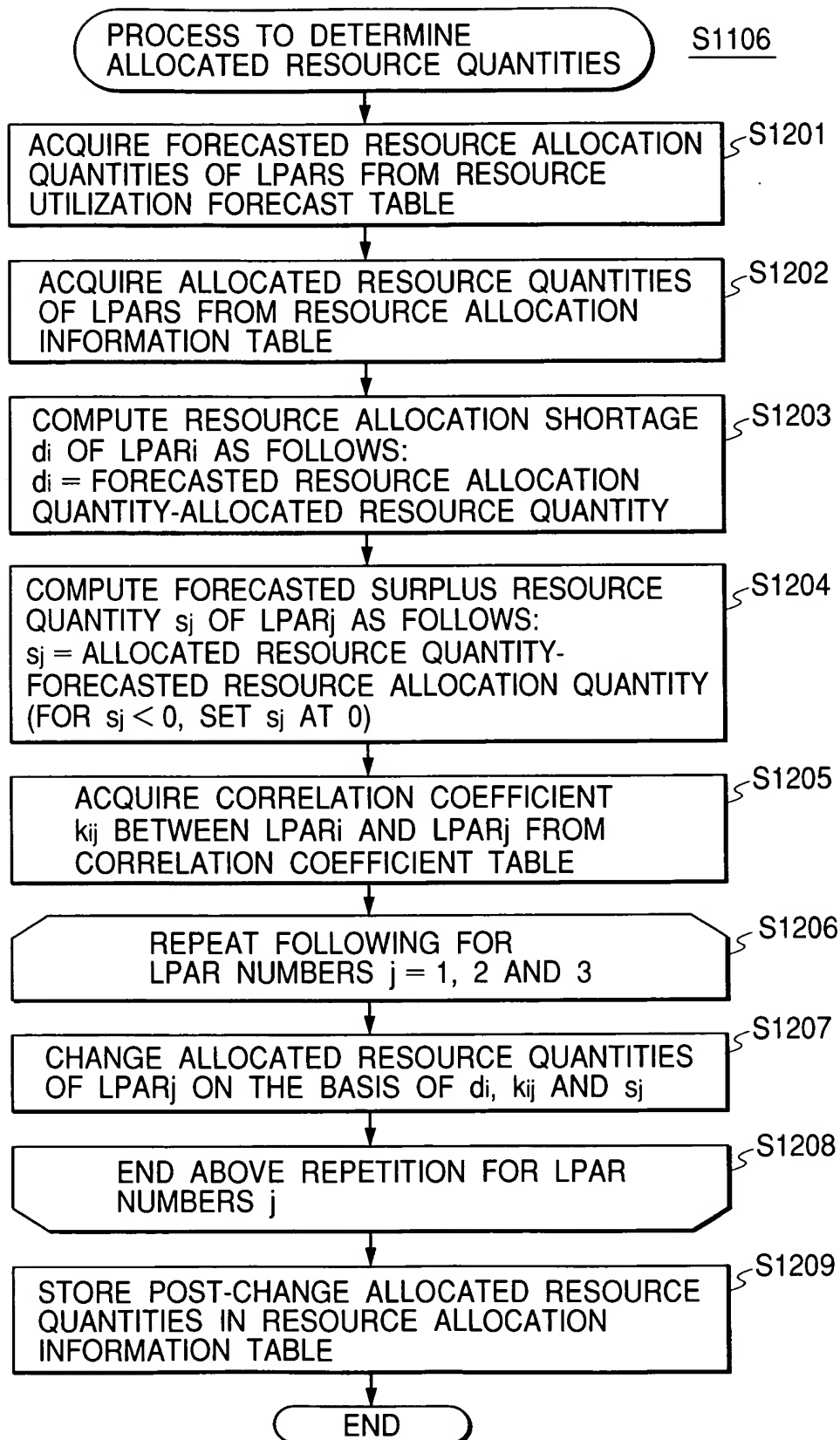
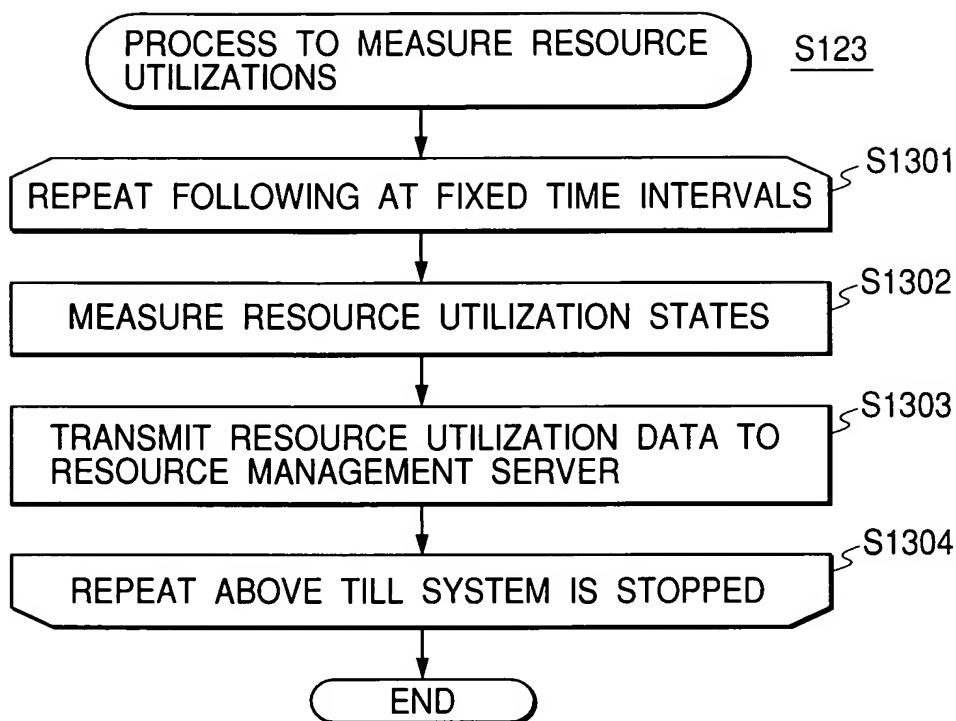
FIG. 12

FIG. 13**FIG. 14**